

### ABSTRACT OF THE DISCLOSURE

A propeller shaft assembly is provided that includes a shock absorbing section(s) that couples an outer shaft and an inner shaft that are mutually spline-engaged to be retractable with impact loads, 5 wherein the shock absorbing section is constructed such that a supporting member is press-fit into an inner-diameter portion of the outer shaft, and an end face of the inner shaft is disposed in contact with the supporting member in the present invention relate to a direction of retraction with respect to the outer shaft.